

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Koichiro KAKU et al.

Application No.: 10/507,132

Confirmation No.: 2346

Filed: September 10, 2004

Art Unit: 1652

---

For: Scytalone dehydrogenase gene showing tolerance  
to agricultural pesticide

---

Examiner: D. M. Ramirez

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated October 18, 2007, finally rejecting claims 1-3, 5-6, 10-11, 14-16 and 18-21, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.